

Title (en)
VALVE CONTROLLER

Title (de)
VENTILSTEUERUNGSEINHEIT

Title (fr)
CONTRÔLEUR DE VALVE

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Application
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Abstract (en)
The present invention aims to provide a valve control unit that can prevent a decline in interlocking operation performance when pilot pressure control of a plurality of pilot-operated control valves is carried out by proportional solenoid valves. First and second proportional solenoid valves 21 and 22 include a Common Operation Table 25 of lever operation amount/boom-up pilot pressure characteristics and are inputted with a common boom-up lever operation amount. A third proportional solenoid valve 27 includes the Operation Table 25 of lever operation amount/boom-up pilot pressure characteristics common to the first and second proportional solenoid valves 21 and 22 and is inputted with a stick-in lever operation amount common to the fourth proportional solenoid valve 24. The fourth proportional solenoid valve 24 includes an Operation Table 26 of lever operation amount/stick-in pilot pressure characteristics different from that of the first, second, and third proportional solenoid valves 21, 22, and 27 and is inputted with the stick-in lever operation amount common to the third proportional solenoid valve 27.

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